

OCT 1 8 2002 TECH CENTER 1600/2900

## MANUAL OF PATENT EXAMINING PROCEDURE PTO/SB/08 (2-92)

Form PTO 440F9				Docket Number (Optional) 3153.00205		Application Number			
FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION				3153.00205 09/506,078 Applicant Campos et al.					
(Use several sheets if necessary)				Filing Date 02/16/00	Group Art Unit 1648				
U.S. PATENT DOCUMENTS									
EXAMINER INITIAL	INITIAL DOCUMENT NUMBER		NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
SH	5,422,110		Potter et al.		i		10/14/92		
FOREIGN PATENT DOCUMENTS									
	DOCKET NUMBER	DATE		COUNTDY	CLASS	SUBCLASS	TRANSLATION		
<b></b>	DOOKET NOMBER		<u>'</u>	COUNTRY			YES	NO	
	WO 90/0218 <b>7</b>	08.03.90	PCT						
	WO 98/32866	30.07.98	PCT						
	EP0888777A2	07.01.99	Europe						
OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)									
	Bakker, D. et al., Identification of Minor Fimbrial Subunits Involved in Biosynthesis of K88 Fimbriae							ae.	
	Journal of Bacteriology Vol. 174, No. 20, pp. 6350-6358, 1992.  Engstrom, A. The Arrangment of the Protein Molecules in Nuclear-Polyhedrosis Inclusions. Biochem.								
	Exp. Biol. 11:7-13, 1974.								
	Gerlach, G.F. et al. Characterization of Two Genes Encoding Distinct Transferrin-Rinding Proteins in								
	Different Actinobacillus. Infection and Immunity Vol. 60, No. 8, pp.3253-3261, 1992.  Ferro, V.A. and Stimson, W.H. Investigation into Suitable Carrier Molecules for Use in an Anti-								
	Gonadotrophin Heleasing Hormone Vaccine, Vaccine, Vol. 16, No. 11/12, pp. 1095-1102, 1998								
	Hsiung, N. et al. Efficient Production of Hepatitis B. Surface Antigen Using a Bovine Papilloma Virus-Metallothionein Vector. Journal of Molecular and Applied Genetics Vol 2, pp. 497-506, 1984.								
	I Simons, B.L. et al. The Peritimate Tyrosine residue of the Koo Fibrillar Subunit is Foogniel for Cabillar Statement								
8=	of the Protein and Its Interaction with the Periplasmic Carrier Protein, FEMS Microbiol. Letters Vol. 67, pp. 197-112, 1990.								
EXAMINER DATE CONSIDERED									
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.									

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